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First Named Inventor	Yoshihito ASAO
Art Unit	2834
Examiner Name	Tran N. NGUYEN
Attorney Docket Number	Q60045

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
TNN		US 5,986,375		11/16/1999	KUSASE et al.
		US 5,994,813		11/30/1999	KUSASE et al.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
TNN		EP	0 881 742		12/02/1998	DENSO CORP	
		DE	196 33 399		02/26/1998	SIEMENS AG	
		EP	0 961 386		12/01/1999	DENSO CORP	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
TNN		PATENT ABSTRACTS OF JAPAN vol. 1997, no. 08, 8/29/97 & JP 09 103052 A (MITSUBISHI ELECTRIC CORP), 4/15/97	
		PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 6/30/99 & JP 11 069685 A (FUJI ELECTRIC CO LTD), 3/9/99	
		PATENT ABSTRACTS OF JAPAN vol. 012, no. 476 (E-693), 12/13/98 & JP 63 194543 A (HITACHI LTD), 8/11/88	
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TNN		PATENT ABSTRACTS OF JAPAN vol. 1999, no. 11, 9/30/99 & JP 11 164505 A (DENSO CORP), 6/18/99	

Examiner Signature

NGUYEN, TRAN N

Date Considered

12/10/02

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